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03-23-04

for  
and/or

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q61029

Yun-chan MYUNG

Appln. No.: 09/685,877

Group Art Unit: 2127

Confirmation No.: 3932

Examiner: SHAH, NILESH R.

Filed: October 11, 2000

For: REAL-TIME CONTROL SYSTEM FOR DIGITAL SIGNAL PROCESSOR

RESPONSE UNDER 37 C.F.R. § 1.111

## MAIL STOP NON-FEE AMENDMENT

Commissioner for Patents

RECEIVED

P.O. Box 1450

MAR 1 9 2004

Alexandria, VA 22313-1450

Technology Center 2100

Sir:

In response to the Office Action dated December 18, 2003, please consider the remarks as submitted herewith on the accompanying pages.

REMARKS

Claims 1-13 are pending in this application. The Examiner rejects all of the pending claims 1-13 under 35 U.S.C. § 103(a) as being unpatentable over Baker et al. (Baker). Applicant respectfully traverses the Examiner's rejection as follows.

Applicant's invention is in the field of multitasking digital signal processors, and provides a real time control system comprising unique combinations of features, including *inter alia*:

a ready queue including a ready queue link, the ready queue link comprising